

REMARKS

Applicant respectfully requests reconsideration of the subject application as amended. In response to the Office Action mailed 05/13/08, Applicant is filing this amendment. Claims 1-7, 9-15, 17, 19 and 20 are pending.

In the Office Action mailed 05/13/08, the Examiner has rejected claims 1-6, 9-15, 17 and 19 under 35 U.S.C. §102(b) as being anticipated by Cremin et al. (U.S. Patent Application Pub. 2002/0018444; “Cremin”). Furthermore, the Examiner has rejected claims 7 and 20 under 35 U.S.C. §103(a) as being unpatentable over Cremin in view of Richter (U.S. Patent Application Pub. 2003/0099254).

Applicant has noted the Examiner’s reasons for the rejections and respectfully disagrees with the rejections and the Examiner’s reasoning thereof, especially in light of the amendment to the pending claims. Applicant has amended the independent claims 1, 9 and 17 to clearly recite that the reception of data is from a data transmission link having a first data width, in which a first data format is of a first byte-length granularity and a second data format is of a second byte-length granularity, where the first and second byte-length granularities are different.

Applicant submits that Cremin, as well as Richter, fail to disclose this aspect of the claimed embodiments of the invention. The Examiner has interpreted the claimed first and second data formats as the 48 bit input expanded to 64 bits by expansion unit **208** of Cremin (paragraphs 0022-0025 of Cremin). However, the claims recite that the first and second data formats for the data are on the transmission link at the input. Applicant submits that Cremin discloses only one data format (48 bit format) at the input, which is then expanded to 64 bits. Accordingly, Applicant submits that the amended claims overcome the Examiner’s rejections based on Cremin alone, or in combination with Richter, and Applicant respectfully requests the Examiner to withdraw the 35 U.S.C. §102(b) and 35 U.S.C. §103(a) rejections.

Accordingly, Applicant submits that the present application is in condition for allowance and requests the Examiner to allow pending claims 1-7, 9-15, 17, 19 and 20, as amended.

Furthermore, as noted above, please accept the previously submitted Power of Attorney and associate this application with Customer Number 51472.

If there are any fee shortages related to this response, please charge such fee shortages to Deposit Account No. 50-2126.

Respectfully submitted,

GARLICK, HARRISON & MARKISON
(Customer No. 51472)

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By: /William W. Kidd; Reg. No. 31,772/
William W. Kidd
Reg. No. 31,772
Phone: (512) 263-1842
Fax No: (512) 263-1469
Email: wkidd@texaspatents.com